

AMENDMENTS TO THE SPECIFICATION:

On page 5, please replace the second full paragraph with the following amended paragraph:

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As shown in FIG. 1, access points 300 are preferably situated in each room of a home that contains a ubiquitous device 500. Server 200 includes various data-bases which, among other things, associate each access point 300 with both a map of the room in which the access point is located and an overlay indicating the location of the ubiquitous devices 500 within the room. These databases will be discussed in detail hereinafter in connection with FIGS. 6-9. Server 200 determines the location of user terminal 400 by the identity of the access point 300 through which the user terminal communicates with server 200. Based on this location information, server 200 retrieves the map and overlay associated with that access point 300, which it then transmits to user terminal 400 via the appropriate access point for display to the user. It should be noted that the map displayed to the user is preferably representative of an area that is the same size or smaller than the operating range or coverage area of the access point ~~400~~ 300, but need not be -- the map could be of a larger area, but in any event, is of an area associated with the access point ~~400~~ 300. In addition, it will be understood that the operating range of an access point could be extended through the use of beacons or RF sensors.
